

Codebook: Electoral Proximity and Issue-Specific Responsiveness

This codebook provides a brief description of the variables in each data set.
For “replicationdatapoqfinal.csv”:

StateAbbr: state abbreviation

DistrictNumber: district number

CandidateName: name of incumbent

PartyCode: equal to 200 for Republicans, 100 for Democrats (other values indicate Independents)

Session: equal to the election year that precedes the current session

econmrp_mean: unadjusted constituency ideology measure for economic issues

envmrp_mean: unadjusted constituency ideology measure for environmental issues

crimmrp_mean: unadjusted constituency ideology measure for crime-related issues

allidealNPAT: unadjusted legislative ideology measure, using NPAT surveys and roll-call votes

econidealNPAT: unadjusted legislative ideology measure for economic issues, using NPAT surveys and roll-call votes

envididealNPAT: unadjusted legislative ideology measure for environmental issues, using NPAT surveys and roll-call votes

crimeidealNPAT: unadjusted legislative ideology measure for crime-related issues, using NPAT surveys and roll-call votes

allideal: unadjusted legislative ideology measure, using all roll-call votes

econideal: unadjusted legislative ideology measure, using economic roll-call votes

envidideal: unadjusted legislative ideology measure, using environmental roll-call votes

crimeideal: unadjusted legislative ideology measure, using crime-related roll-call votes

PercentMargin: difference in vote share between incumbent and highest-vote-getting challenger

mrp_mean: constituency ideology measure from Tausanovitch and Warshaw (2013)

mrp_sd: standard deviation for constituency ideology measure from Tausanovitch and Warshaw (2013)

Republican: equal to 1 if incumbent is Republican

treattwo: equal to 1 if incumbent has been assigned to a two-year term

np_score: Shor and McCarty (2011) score

genelection: number of general elections won

prioryears: number of years previously served

termlimit: equal to 1 if legislator is term-limited

fouryeartermactual: number of four-year terms served

GaySupp: roll-call vote on Illinois gay marriage bill (1 refers to yes, 6 refers to no, and 9 refers to no vote)

PensionReform: roll-call vote on Illinois pension reform bill (1 refers to yes, 6 refers to no, and 9 refers to no vote)

MedMJ: roll-call vote on Illinois medical marijuana bill (1 refers to yes, 6 refers to no, and 9 refers to no vote)

ConcealCarry: roll-call vote on Illinois concealed carry bill (1 refers to yes, 6 refers to no, and 9 refers to no vote)

Gamble: roll-call vote on Illinois gambling expansion bill (1 refers to yes, 6 refers to no, and 9 refers to no vote)

Ammo: roll-call vote on ammunition caps bill (1 refers to yes, 6 refers to no, and 9 refers to no vote)

Background: roll-call vote on background checks bill (1 refers to yes, 6 refers to no, and 9 refers to no vote)

COLA25K: roll-call vote on COLA bill (1 refers to yes, 6 refers to no, and 9 refers to no vote)

cdstate: concatenation of state abbreviation and district number

obs: observation number

allidealMCMCmean: (adjusted) legislative ideology measure, using all roll-call votes

econidealMCMCmean: (adjusted) legislative ideology measure, using economic roll-call votes

envididealMCMCmean: (adjusted) legislative ideology measure, using environmental roll-call votes

crimidealMCMCmean: (adjusted) legislative ideology measure, using crime-related roll-call votes

econmrpMCMCmean: (adjusted) constituency ideology measure for economic issues

envmrpMCMCmean: (adjusted) legislative ideology measure for environmental issues

crimmrpMCMCmean: (adjusted) legislative ideology measure for crime-related issues

For the data files, “allidealMCMC.csv”, “crimidealMCMC.csv”, “econidealMCMC.csv”, “envididealMCMC.csv”, “crimmrpMCMC.csv”, “econmrpMCMC.csv”, “envmrpMCMC.csv”, “allmrpMCMC.csv”:

X1-X500: each column represents a draw of ideology scores (the number indicates the simulation)

For the data files, “IllinoisestimatesAmmoMRP.csv”, “IllinoisestimatesBackgroundChecksMRP.csv”, “IllinoisestimatesCOLA25KMRP.csv”, “IllinoisestimatesConcealCarryMRP.csv”, “IllinoisestimatesGambleMRP.csv”, “IllinoisestimatesGayMarriageMRP.csv”, “IllinoisestimatesMedMJMRP.csv”, “IllinoisestimatesPenReformMRP.csv”:

mean: the average constituency opinion across all draws (expressed as the proportion of the district that supports the bill)

X1-X500: each column represents a draw of ideology scores (the number indicates the simulation)

For the data files, “IllinoisestimatesAmmoDisaggregated.csv”, “IllinoisestimatesBackgroundChecksDisaggregated.csv”, “IllinoisestimatesCOLA25KDisaggregated.csv”, “IllinoisestimatesConcealCarryDisaggregated.csv”, “IllinoisestimatesGambleDisaggregated.csv”, “IllinoisestimatesGayMarriageDisaggregated.csv”, “IllinoisestimatesMedMJDisaggregated.csv”, “IllinoisestimatesPenReformDisaggregated.csv”:

ld: district number

overall: proportion of constituency that supports the bill